



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Hiraku MURAYAMA et al.

Application No.: 10/635,712

Filed: August 7, 2003

For: GUIDE WIRE

Group Art Unit: 3762

Examiner: Unassigned

Confirmation No.: 1927

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: February 25, 2004By: Matthew L. Schneider

Matthew L. Schneider
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Patent
Attorney's Docket No. 011350-318

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Hiraku MURAYAMA et al. |) | Group Art Unit: 3762 |
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| For: GUIDE WIRE |) | |

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

The following three documents were cited in a Search Report recently issued by the European Patent Office in connection with a corresponding foreign application. A copy of the Search Report is enclosed.

European Patent Publication No. 0 838 230.

U.S. Patent No. 6,248,082.

International Patent Publication No. WO 03/030982.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed, except that a copy of the listed U.S. patent is not enclosed since it is no

longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents in national patent applications filed after June 30, 2003.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,
BURNS, DOANE, SWECKER, & MATHIS, L.L.P.

Date: February 25, 2004

By: Matthew L. Schneider
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FEB 25 2004
U.S. TRADEMARK OFFICE

SHEET 1 OF 1

Substitute for forms 1449A/PTO & 1449B/PTO

ATTORNEY'S DKT No.
011350-318

APPLICATION No.
10/635,712

SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT
Hiraku MURAYAMA et al.

FILING DATE
August 7, 2003

GROUP
3762

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

NON PATENT LITERATURE DOCUMENTS

[illegible]

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.